







FIGURE 1

**H-RAS TARGETED  
ANTISENSE OLIGOS:**

<b>FULL 2' methoxy</b>	
<b>3 BASE RNA GAP</b>	
<b>5 BASE RNA GAP</b>	
<b>7 BASE RNA GAP</b>	
<b>9 BASE RNA GAP</b>	
<b>FULL RNA</b>	

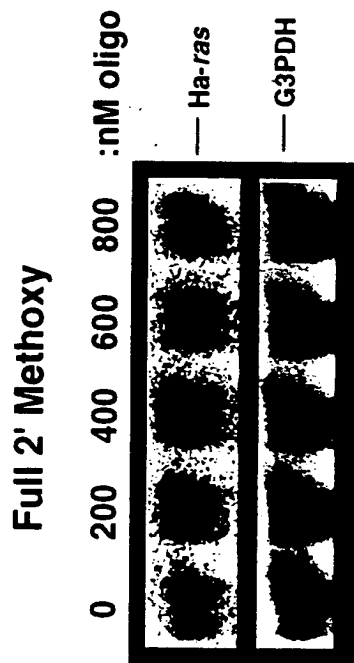
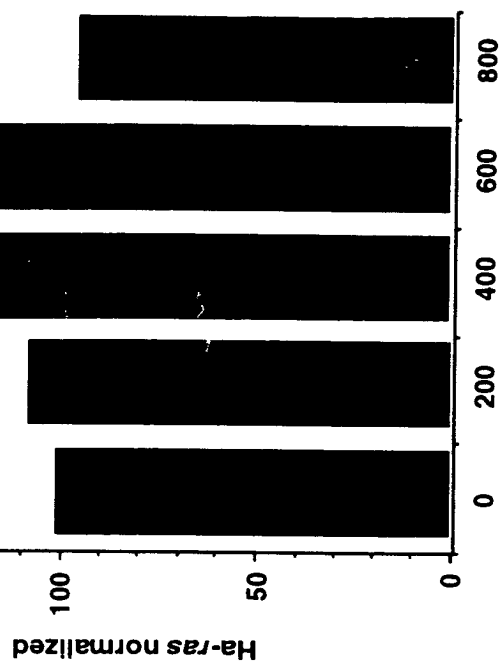


FIG. 2A



Full 2' Methoxy

FIG. 2B

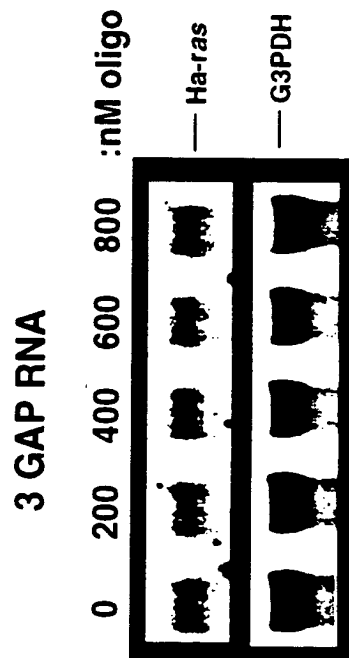
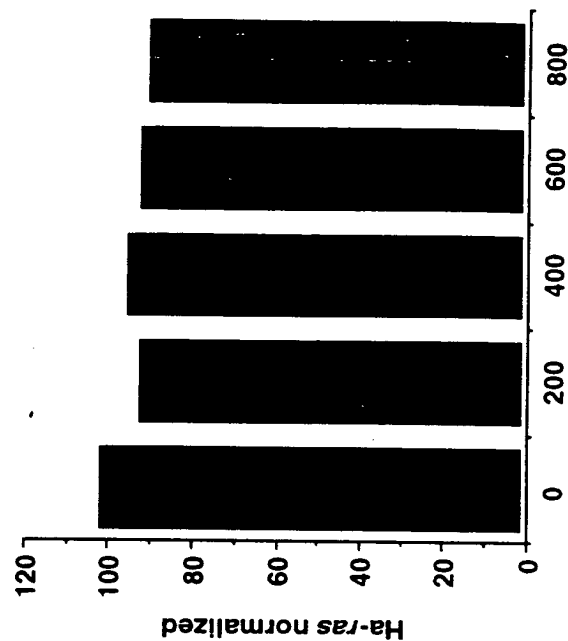


FIG. 2C



3 GAP RNA

FIG. 2D

FIG. 3A

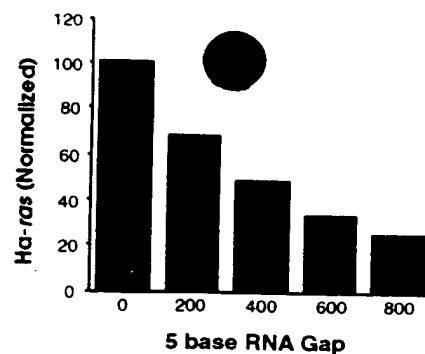
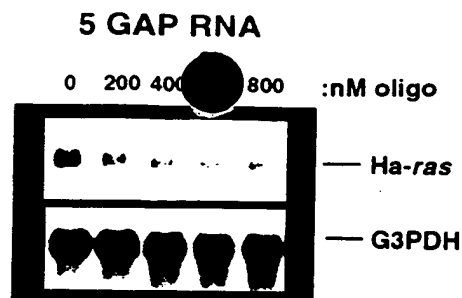


FIG. 3B

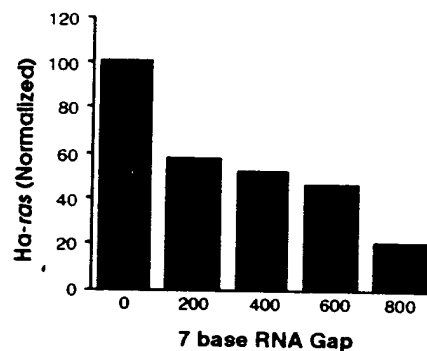
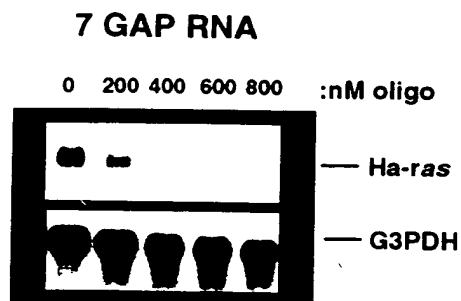


FIG. 3C

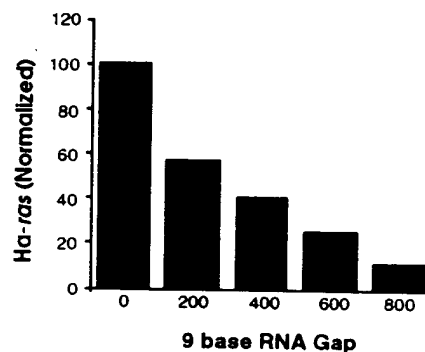
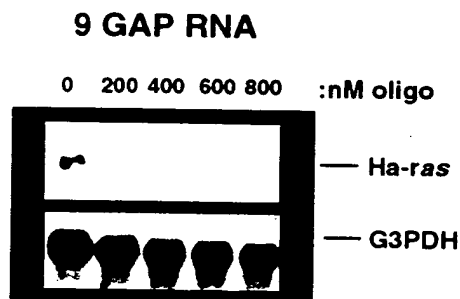


FIG. 3D

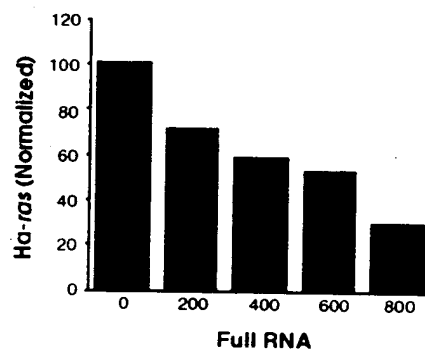
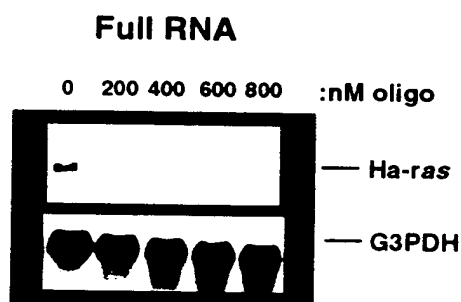


FIG. 3E

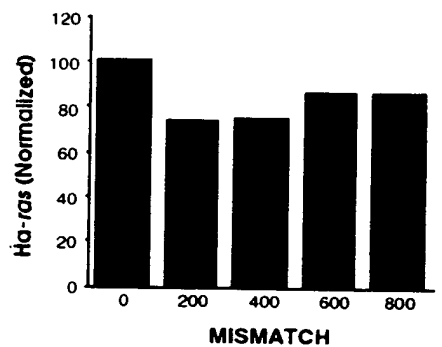
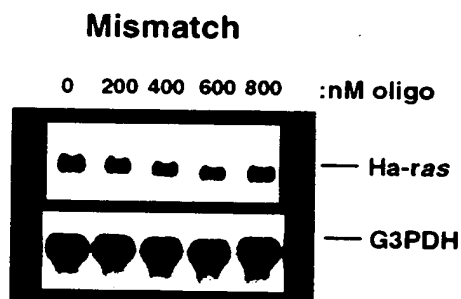


FIG. 4

DUPLEX: (SENSE/9GAP RNA)

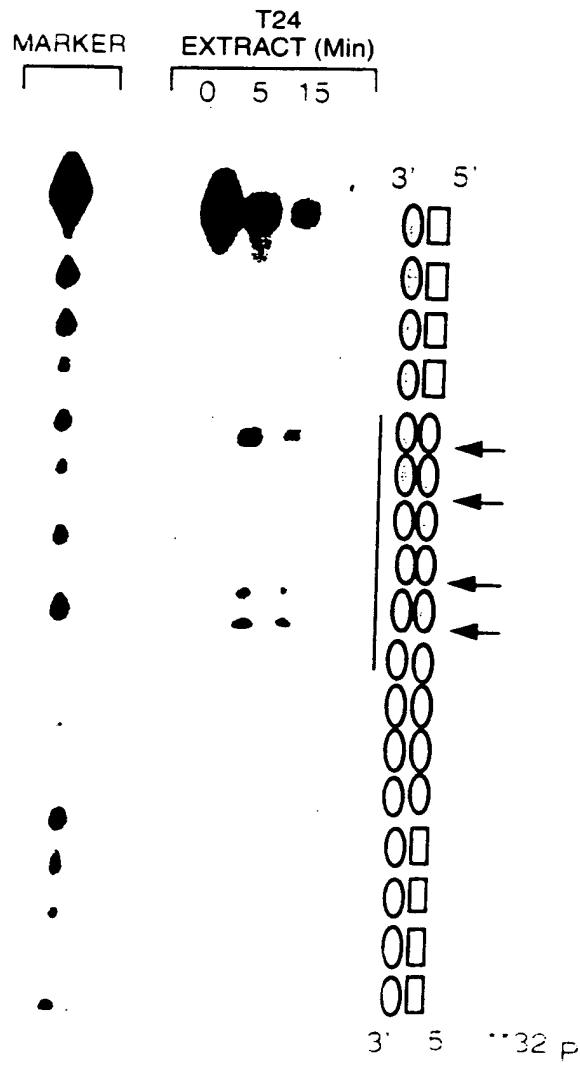
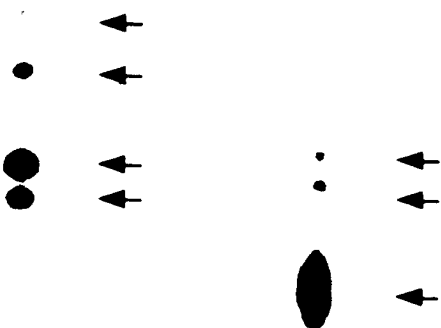


FIG. 5

DUPLEX (SENSE 9 GAP DNA) (SENSE DNA) (SENSE 9 GAP RNA)

RNAse H: - + - + - +



802070 802070 802070

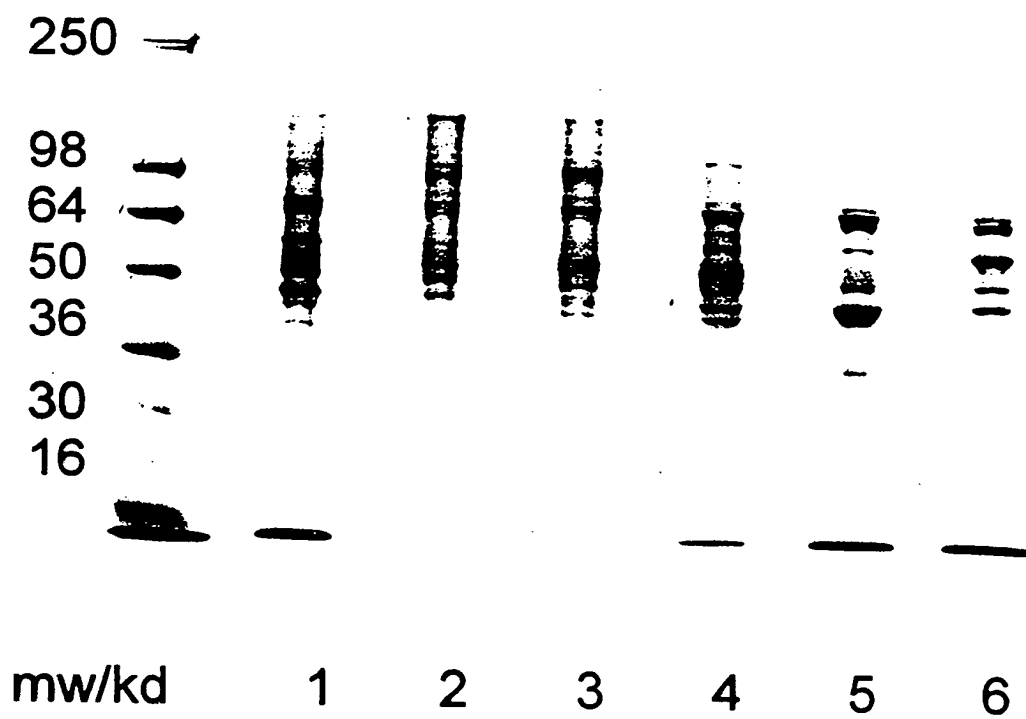


FIGURE 6

1 2 3 4 5 6 7 8 9 10 11 12



FIGURE 7

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was plotted against the number of trials for each condition. The number of correct responses increased with the number of trials for all conditions. The number of correct responses was highest for the condition with the highest number of trials (10 trials) and lowest for the condition with the lowest number of trials (2 trials).

1 2 3 4 5 6 7 8 9 10

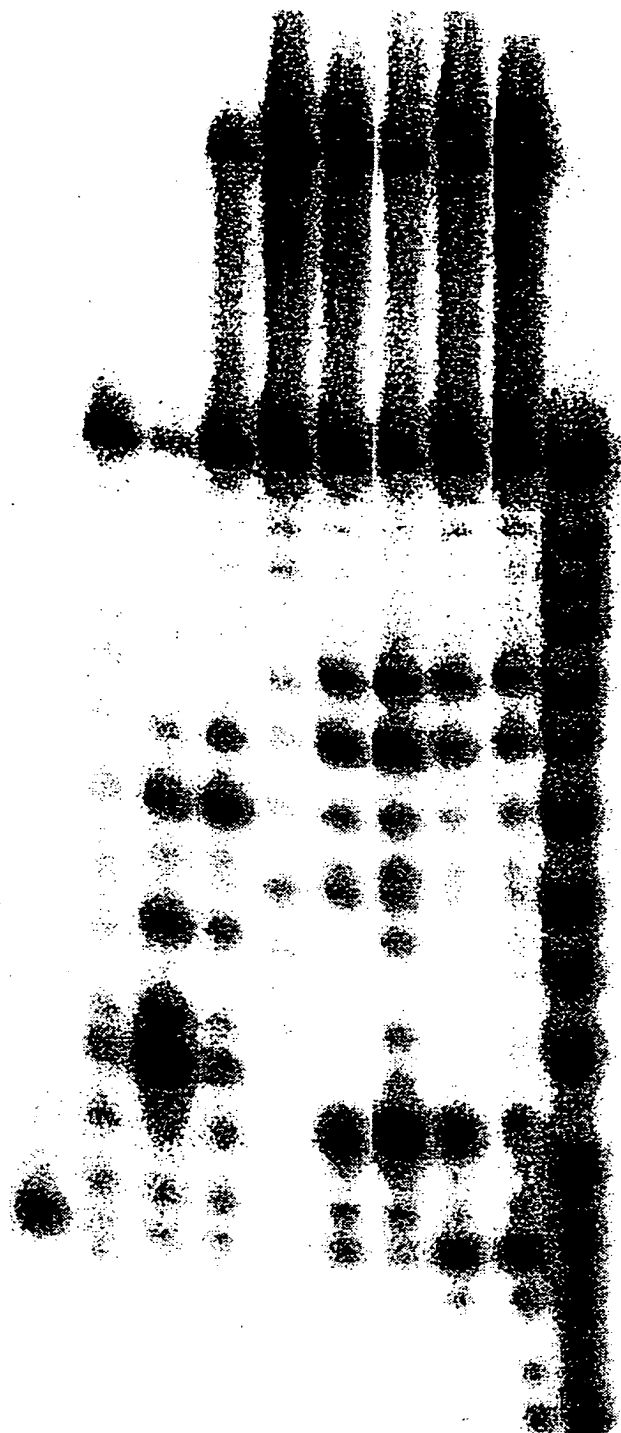


FIGURE 8